

Rec'd PCT/FTG 🗩 NOV 2005

	PTO-139 07-2005)		ATTORNEY'S DOCKET NUMBER				
TRANSMITTAL LETTER TO THE UNITED STATES 14372.03							
DI	DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A  U.S. APPLICATION NO. (if known, see 37 CFR 1.5)						
SUBMISSION UNDER 35 U.S.C. 371 10/517,031							
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED							
TITT		PCT/US2003/17782	06 June 2002 (06.06.2002)				
		FINVENTION					
		FT DOOR SYSTEM AND METHOD OF MAKING AND INSTALI	LING THE SAME				
APP	LICA	NT(S) FOR DO/EO/US					
ALA	N K.	DOERER					
App	licant	herewith submits to the United States Designated/Elected Office (Designated)	O/EO/US) the following items and other				
1.		This is a FIRST submission of items concerning a filing under 35 U	J.S.C. 371.				
2.		This is a SECOND or SUBSEQUENT submission of items concer	ning a filing under 35 U.S.C. 371.				
3.		This express request to begin national examination procedures (35 items (5), (6), (9) and (21) indicated below.	U.S.C. 371(f). The submission must include				
4.		The US has been elected (Article 31).					
5.		A copy of the International Application as filed (35 U.S.C. 371(c)(2)	2))				
	a.	is attached hereto (required only if not communicated by the I	nternational Bureau).				
	b.	has been transmitted by the International Bureau.					
	c.	is not required, as the application was filed in the United States Receiving Office (RO/US).					
6.		An English translation of the International Application as filed (35 U.S.C. 371(c)(2)).					
	a.	is attached hereto.					
	b.	has been previously submitted under 35 U.S.C. 154(d)(4).					
7.	П а.	Amendments to the claims of the International Application under P					
	b.	are attached hereto (required only if not transmitted by the Int	ernational Bureau).				
	c.	had been communicated by the International Bureau.					
	d.	have not been made; however, the time limit for making such amendments has NOT expired.					
8.	ū.	have not been made and will not be made.					
9.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
10.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10.	Ш	An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36					
Items 11 to 20. below concern document(s) or information included:							
11.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98					
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is					
13.		A preliminary amendment.					
14.		An Application Data Sheet under 37 CFR 1.76.					
15.		A substitute specification.					
16.		A power of attorney and/or change of address letter.					
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 -					
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4)					
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).					
20.	20. Other items or information:						

J.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.5) INTERNATIONAL APPLICATION NO.				ATTORNEY'S DOCKET NUMBER				
10/517,031 PCT/US2003/17782				14372.03				
The following fees have been submitted:				CALCULATIONS	PTO USE ONLY			
a) Bas	ic national fee	(37 CFR 1.492(a)	))			\$300.00	\$ 300.00	
	nation fee (37				-			
			ternational preliminar	y				
examination re provisions of F			ates all claims satisfy			£0.00		
-						\$0.00 \$200.00	\$ 0.00	
	fee (37 CFR 1					Ψ200.00	. •	
	•		nternational preliminar	у				
examination re	port prepared l	y IPEA/US indic	ates all claims satisfy					
provisions of F						\$0.00		
			e international applica ority		)	\$100.00		
		-	to the Office			\$400.00		
	• • •	•				\$500.00	\$ 0.00	
	ТОТА	L OF 21, 22 and	23 =			·	\$ 300.00	
			filed in paper over 100					
		program listing t sheets of paper or	iled in an electronic m	edium	1). Th	e fee is		
	xtra Sheets	T	h additional 50 or frac	tion		RATE		
Total Sheets	Atla Silects		d up to a whole numb			IGTIL		
31 - 100 0 /50 = 0 x \$250.00					250.00			
Surcharge of \$130. claimed priority da			laration later than 30 n	nonths	s from	the earliest	\$130.00	
CLAIMS								
Total claims	Total claims $20 - 20 = 0 x $50.00$			\$0				
Independent claims 5 -3 =			2		x	\$200.00	\$400.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00						\$0		
TOTAL OF ABOVE CALCULATIONS =						\$830.00		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.								
SUBTOTAL =					\$830.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					<b>\$0</b>			
TOTAL NATIONAL FEE =					\$830.00			
Fee for recording the enclose assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				+	\$0			
TOTAL FEES ENCLOSED =					\$830.00			
							Amount to	\$
							be refunded:	

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.5)	INTERNATIONAL APPLICATION NO.	ATTORNEY'S DOCKET NUMBER				
10/517,031	PCT/US2003/17782	14372.03				
a. A check in the amount \$830.00 of	to cover the above fees is enclosed.					
b. Please charge my Deposit Account No. 0	4-1420 in the amount of \$	_ to cover the above fees.				
A duplicate copy of this sheet is enclosed.						
c. The Commissioner is hereby authorized to ch	c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to					
Deposit Account No. 04-1420	A duplicate coy of this sheet is enclosed.					
_	d. Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.494 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.						
SEND ALL CORRESPONDENCE TO:	CUSTOMER NUMBER 25763					
David N. Fronek Dorsey & Whitney LLP	Dairo / Franck					
•	Signature					
Suite 1500 <b>D</b>	avid N. Fronek					
50 South Sixth Street						
Minneapolis, MN 55402-1498 N	Name					
25	25,678					
R	Registration Number					
FORM PTO-1390 (REV. 7-2005)	Page 3 of 3					

Rec'd PCT/PTO 21 NOV 2005

©ffective on 12/08/04	MAA	<del>2003</del>	Cc!nplete i	f Known		
	Application No.		10/517,031	10/517,031		
FEE TO A NOMITTAL CHEET	Filing Date		December	December 6, 2004		
FEE TRANSMITTAL SHEET	First Inve	entor	Alan K. Doe	erer		
(FY 2005)	Group A	rt Unit	Not Yet Ass	signed		
	Examine	r Name	Not Yet Ass	signed		
Applicant claims small entity status (see 37 C.F.R. 1.27)	Atty. Doc	ket Numb				
METHOD OF PAYMENT (Check One)			EE CALCULATION	ON (Continued)		
☐ Check ☐ Credit Card ☐ Money Order		<u>·</u>	3. ADDITION			
Deposit Account Name: DORSEY & WHITNEY LLP For the above-identified deposit account, the Director is hereby	Large Entity Fee	Small Entity Fee	Fee Description		Fee paid	
authorized to: (check all that apply)  Charge any additional fees or underpayments of fee(s) under	50	25	Surcharge - late provisional filing fee or cover sheet			
37 C.F.R. 1.16 and 1.17  Credit any overpayments	130	65	Surcharge – Late i	Surcharge – Late nonprovisional filing		
Other (please identify):	180	180	Submission of IDS			
Extra Claim Fees	40	40		atent assignment per mber of properties)		
Current Claims         Prior         Extra         Fee         Fee Paid           Total         -         20 =         x \$         =         \$	120	60	Extension for reply			
Ind 3 = x \$ = \$	450	225	Extension for reply	within second month		
Multiple Dependent Claims x \$ = \$  Total (Extra Claims) \$	1,020	510	Extension for reply	within third month		
Total (Extra Claims)\$	1,590	795	Extension for reply	within fourth month		
Petition Fee Under 37 CFR 1.17(f), (g), & (h)	2,160	1,080	Extension for reply	within fifth month		
Enclosed is a Petition filed under 37 CFR as indicated below:	790	395	Submission After F	Final 1.129		
Petition Fee under 37 CFR 1.17(f) Fee \$400	500	250	Notice of Appeal			
§ 1.53(e) to accord a filing date. § 1.57(a) to accord a filing date.	500	250	Filing a brief in sup	ing a brief in support of an appeal		
§ 1.182 for decision on a question not provided for. § 1.183 to suspend the rules.	1,000	500	Request for oral he	earing		
§ 1.378(e) for reconsideration of decision on petition refusing delayed payment of maintenance fee in expired patent.	130	65	Terminal Disclaime	rminal Disclaimer Fee		
§ 1.174(b) to accord a filing date to an application under §1.740 for extension of patent term.	1,400	700	Utility & Reissue Is	sue Fee		
Petition Fee under 37 CFR 1.17(g) Fee \$200	800	400	Design Issue Fee	esign Issue Fee		
§ 1.12 for access to an assignment record. § 1.14 for access to an application.	790	395	Request for Contin (RCE)	equest for Continued Examination		
§ 1.47 for filing by other than all inventors or person not the inventor. § 1.59 for expungement of information.	300			equest for voluntary publication or		
§ 1.103(a) to suspend action in an application. § 1.136(b) for review of a request for ext. of time when §1.136(a) not avail.	500	250	Petition to Revive	– unavoidable		
§ 1.295 for review of refusal to publish a statutory invention registration. § 1.296 to withdraw a req. for pub. after notice of intent to publish issued.	1,500	750	Petition to Revive	– unintentional	\$1500.00	
§ 1.377 for review of decision refusing to accept a maintenance fee filed prior to expiration of a patent.	200		Filing for patent ter	m adjustment		
§ 1.550(c) for request for ext. of time in <u>ex parte</u> reexam. proceedings. § 1.956 for request for ext. of time in <u>ex parte</u> reexam. proceedings.	400		Request for reinstatement of term reduced			
§ 5.12 for expedited handling of foreign filing license.  § 5.15 for changing the scope of a license.	1,120		Extension of term	of patent		
§ 1.5.25 for retroactive license.	OTHER F	FEE	Cilina Coo		<b>¢</b> 020.00	
Petition Fee under 37 CFR 1.17(h) Fee \$130 § 1.19(g) to request documents in a form other than provided in this part.	(specify)		Filing Fee		\$830.00	
§ 1.84 for accepting color drawings or photographs. § 1.91 for entry of a model or exhibit.			Subto	tal (Additional Fees)	\$2330.00	
§ 1.102(d) to make an application special.			Total Amo	unt of Payment:	\$2330.00	
§ 1.138(c) to expressly abandon an application to avoid publication. § 1.313 to withdraw an application from issue.		(8./ /08.55		·	<b>4-500.00</b>	
§ 1.314 to defer issuance of a patent. 12/06/2005 GFREY1 00000126 041420 10517031  Submitted by:						
CUSTOMER NUMBER DORSEY & WHITNEY LLP 04 FC:1453 100,00 DA 1400,00 DP						
25763						
Name: David N. Fronek	Phor	Phone No.: (612) 340-2629 Fax No.: (612) 340-8856			-8856	
Signature: Reg. No.: 25,678 Date: November 21, 2005						

Group Art Unit:

Docket: 14372.03

Assigned

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE				
First Named	Alan K. Doerer			
Inventor: International				
Appln No.:	PCT/US2003/17782			
International	June 5, 2003			
Filing Date:	•			
Application No.:	10/517,031			
Filing Date:	December 6, 2004	Examiner:	Not Yet Assigned	
m'd	AIRCRAFT DOOR SYSTEM AND		Not Yet	

## TRANSMITTAL LETTER

METHOD OF MAKING AND

INSTALLING THE SAME

Mail Stop PCT	Express Mail mailing label numberEV 688439405 US			
Commissioner for Patents	Date of Deposit November 21, 2005			
P.O. Box 1450 Alexandria, Virginia 22313-1450	I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.			
	(Name) (Signature)			

Dear Sir:

Title:

The following documents are enclosed in connection with the above-referenced patent application:

- 1. Transmittal Letter (1 pg);
- 2. Petition for Revival of an Application for Patent Abandoned Unintentionally Under 37 C.F.R. 1.137(b) (2 pgs);
- 3. Fee Transmittal Sheet (1 pg);
- 4. Our check in the amount of \$2230.00;
- 5. Transmittal Letter to the United States showing filing fees due (3 pgs);

- 6. Response (1 pg);
- 7. Return Receipt Postcard.

Respectfully submitted,

DORSEY & WHITNEY LLP Customer Number 25763

Date: Nov. 21, 2005

By: David N. Fronek, Reg. No. 25,678

Telephone: (612) 340-2629



Docket: 14372.03

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

Inventor:

Alan K. Doerer

International

Appln No.:

PCT/US2003/17782

International

June 5, 2003

Filing Date: Application No.:

10/517,031

Filing Date:

December 6, 2004

Examiner:

Not Yet

Assigned

AIRCRAFT DOOR SYSTEM AND

Not Yet

Title:

METHOD OF MAKING AND INSTALLING THE SAME

Group Art Unit:

Assigned

## RESPONSE TO NOTICE OF ABANDONMENT

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

This is in response to the Notice of Abandonment mailed October 21, 2005 for the above matter. This case was inadvertently abandoned for failure to pay the filing fee. Therefore, Applicant is enclosing the filing fee along with a Petition to Revive.

It is believed that all necessary fees are included with this Paper. However, the Commissioner is hereby authorized to charge any fee deficiency associated with this paper or the request to Deposit Account No. 04-1420.

Respectfully submitted,

DORSEY & WHITNEY LLP **Customer Number 25763** 

Date: Nov. 21, 2005

David N. Fronek, Reg. No. 25,678

Telephone: (612) 340-2629